Attorney's Docket No.: FUT5024.04A1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22213-1450

mailing. 37 CFR 1.10(b).

NEW APPLICATION TRANSMITTAL

Transmitted	herewith fo	r filing is t	the patent	application of	Inventor(s):

GREGORY J. PETERSON; GARY M. FLINT

For (title):

ARTIFICIAL FIRELOG AND FIRESTARTER CHIP PRODUCING APPARATUS AND METHOD AND PRODUCTS PRODUCED THEREFROM

1.	Туре	of Application
	(chec	ck all applicable)
		Utility
	_	Design
	_	Plant
	_	Divisional
	<u>X</u>	Continuation
		Continuation of PCT designating US
	_	Continuation-in-part (CIP)

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date March 16 , 2004 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV352303950US addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
(Signature of person mailing paper)
NOTE: Each paper or fee referred to as enclosed herein has the number of the "Express Mail" label placed thereon prior to

Page 1 of 10

2.	Papers Enclosed Which Are Required For Filing Date Under 37 CFR 1.53(b) (Regular) or 37 CFR 1.153 (Design) Application									
	<u>37</u>	Pages of specification								
	21	Pages of claims								
	1_	Pages of Abstract								
	<u>47</u>	Sheets of drawing								
		X formal								
		informal								
		The enclosed drawing(s) include photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. 1.84(b).								
3.	Additional papers enclosed									
	<u>X</u>	Preliminary Amendment								
	_	Information Disclosure Statement								
	_	Form PTO - 1449								
		Citations								
	_	Authorization of Attorney(s) to Accept and Follow Instructions from Representative								
	_	Special Comments								
	_	Other (SPECIFY)								
4.	Decla	ration Or Oath								
	_	Enclosed								
		executed by:								
		inventor(s)								
		legal representative of inventor(s). 37 CFR 1.42 or 1.43.								
		_ joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.								
		this is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. (See item 15 below for fee.)								

		Copy from a prior application (37 CFR 1.63(d)) (divisional or continuation only)							
	<u>x</u>	Not Enclosed. Application is made by a person authorized under 37 CFR 1.41(c) on Behalf of all of the above named inventor(s).							
		(The declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently).							
5.	Invent	orship Statement							
	The inv	entorship for all the claims in this application are:							
	<u>X</u>	The same or							
	-	Are not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made, is submitted will be submitted.							
6.	Langu	age							
	<u>X</u>	English							
	_	non-English							
		the attached translation is a verified translation. 37 CFR 1.52(d).							
7.	Assign	ment							
	_	An assignment of the invention to:							
		is attached. A separate "ASSIGNMENT COVER LETTER ACCOMPANYING							
		NEW PATENT APPLICATION" is also attached.							
		will follow.							
8.	Benefi	of Prior U.S. Application(s) (35 U.S.C. 119(e), 120 or 121)							
NOTE:	"In order for an application to claim the benefit of a prior filed copending national application, the prior application mus name as an inventor at least one inventor named in the later filed application and disclose the named inventor's inventior claimed in at least one claim of the later filed application in the manner provided by the first paragraph of 35 U.S.C. 112.37 CFR 1.78(a).								
NOTE:	"In addition, the prior application must be (1) complete as set forth in § 1.51, or (2) entitled to a filing date as set forth in § 1.53(b) and include the basic filing fee set forth in § 1.16, or (3) entitled to a filing date as set froth in § 1.53(b) and have paid therein the processing and retention fee set forth in § 1.21(l) within the time set forth in § 1.53(d)." 37 CFR 1.78(a).								
NOTE:	contain of provision	provisional application claiming the benefit of one or more prior filed copending provisional applications must be amended to contain in the first sentence of the specification following the title a reference to each such prical application, identifying it as a provisional application, and including the provisional application number g of the series code and serial number) and filing date." 37 CFR 1.78(a)(4).							

NOTE: "Any nonprovisional application claiming the benefit of one or more prior filed copending nonprovisional applications or international applications designating the United States of America must contain or be amended to contain in the first sentence of the specification following the title a reference to each such prior application, identifying it by application number (consisting of the series code and serial number) and filing date or international application number and international filing date and indicating the relationship of the applications. Cross-references to other related applications may be made where appropriate. (See §1.14(b))." 37 CFR 1.78(2).

- X Applicant(s) hereby claim(s) the benefit of the filing date of the following prior U.S. Application(s):
 - (a) Application History (title as originally filed and as last amended, serial number, and filing date of all prior applications):

Title:

ARTIFICIAL FIRELOG AND FIRESTARTER CHIP PRODUCING

APPARATUS AND METHOD AND PRODUCTS PRODUCED

THEREFROM

Ser. No.:

09/754,240

Filed:

JANUARY 3, 2001

Name of applicant(s) (as originally filed and as last amended), and current correspondence address of applicant(s):

Name:

GREGORY J. PETERSON

Address:

4380 CATERPILLAR ROAD

REDDING, CA 96003

Name:

GARY M. FLINT

Address:

1616 IMPERIAL DRIVE

REDDING, CA 96003

(b) Application History (title as originally filed and as last amended, serial number, and filing date of all prior applications):

Title:

ARTIFICIAL FIRELOG AND FIRESTARTER CHIP PRODUCING

APPARATUS AND METHOD AND PRODUCTS PRODUCED

THEREFROM

Ser. No.:

09/409,647

Filed:

OCTOBER 1, 1999

Name of applicant(s) (as originally filed and as last amended), and current correspondence address of applicant(s):

Name:

GREGORY J. PETERSON

Address:

4380 CATERPILLAR ROAD

REDDING, CA 96003

Name:

GARY M. FLINT

Address:

1616 IMPERIAL DRIVE

REDDING, CA 96003

(c) Application History (title as originally filed and as last amended, serial number, and filing date of all prior applications):

Title:

ARTIFICIAL FIRELOG AND FIRESTARTER CHIP PRODUCING

APPARATUS AND METHOD AND PRODUCTS PRODUCED

THEREFROM

Ser. No.:

09/165,270

Filed:

OCTOBER 1, 1998

Name of applicant(s) (as originally filed and as last amended), and current correspondence address of applicant(s):

GREGORY J. PETERSON

Address:

4380 CATERPILLAR ROAD

REDDING, CA 96003

Name:

GARY M. FLINT

Address:

1616 IMPERIAL DRIVE REDDING, CA 96003

(d) Application History (title as originally filed and as last amended, serial number, and filing date of all prior applications):

Title:

ARTIFICIAL FIRELOG AND FIRESTARTER CHIP PRODUCING

APPARATUS AND METHOD AND PRODUCTS PRODUCED

THEREFROM

Ser. No.:

PCT/US99/23007

Filed:

SEPTEMBER 30, 1999

Name of applicant(s) (as originally filed and as last amended), and current correspondence address of applicant(s):

Name:

GREGORY J. PETERSON

Address:

4380 CATERPILLAR ROAD

REDDING, CA 96003

Name:

GARY M. FLINT

Address:

1616 IMPERIAL DRIVE REDDING, CA 96003

NOTE:

The proper reference to a prior filed PCT application which entered the U.S. national phase is the U.S. serial number and the filing date of the PCT application which designated the U.S.

NOTE:

(1) Where the application being transmitted adds subject matter to the International Application then the filing can be as a continuation-in-part or (2) it is desired to do so for other reasons, then the filing can be as a continuation.

NOTE:

The deadline for entering the national phase in the U.S. for an international application was clarified in the Notice of April 28, 1987 (1079 O.G. 32 to 46) as follows:

"The Patent and Trademark Office considers the international application to be pending until the 22nd month from the priority date if the United States has been designated and no Demand for International Preliminary Examination has been filed prior to the expiration of the 19th month from the priority date and until the 32nd month from the priority date if a Demand for International Preliminary Examination which elected the United States of America has been filed prior to the expiration of the 19th month from the priority date, provided that a copy of the international application has been communicated to the Patent and Trademark Office within the 20 or 30 month period respectively. If a copy of the international application has not been communicated to the Patent and Trademark Office within the 20 or 30 month period. respectively, the international application becomes abandoned as to the United States 20 or 30 months from the priority date, respectively. These periods have been placed in the rules as paragraph (h) of § 1.494 and paragraph (i) of § 1.495. A continuing application under 35 U.S.C. 365(c) and 120 may be filed anytime during the pendency of the international application.

9. Priority Claim for Prior Application (35 U.S.C. 119)

The prior U.S. application(s), including any prior International Application designating the U.S.

identified above in item 8, in turn itself claim(s) foreign priority (ies) as follows:

(country)			(appin.	no.)		(filed on)				_		
(country)			(appln.	no.)		(filed on)				_		
(country)			(appln.	no.)		(filed on)				_		
The ce	rtified co	py (ies	s)	•								
		is (ar	e) attac	hed.								
	_	has	(have)	been file which	d on	on	in	prior	applica	tion	serial	number
		will fo	ollow.									
WARNIN	IG:	Bureau applica Bureau folders if need priority reques make a in folder	u may <u>no</u> <u>ation</u> . Thi u is placed s are dispeded later i document t transfer a record ders of inte	be relied on is is so becaud in a folder an osed of if the ron the prosecunts from the for, retrieve the of such copies	without the r se the certified and is not assignational stage tion of a conti- blders and tra- folders, mak in the contin- ications which	which may have need to file a copy of the page of a U.S. seris not entered. The page of th	ertified control or control or control or continuation or continuation or control or con	opy of the oplication of unless re, such alternative ouing apposs, transtantial.	e priority an communication nation certified con e would be olication. Insfer the control of the priority of the control of the priority of th	pplicacated al stage pies reference to phe feetified plugger to phe fee	ation in a by the Ir ge is enter may not by the project of the pro	continuing nternational ered. Such be available remove the required to , enter and documents
10.	Furthe	r Inve	ntorshi	p Statemeı	nt Where E	Benefit of Pr	ior Ap _l	plicatio	on(s) Cla	ime	d	
NOTE:	"If the continuation, continuation-in-part, or divisional application is filed by less than all the inventors named application, a statement <u>must</u> accompany the application when filed requesting deletion of the names of the persons who are not inventors of the invention being claimed in the continuation, continuation-in-part, application." 37 CFR 1.62(a) [emphasis added] (dealing with the file wrapper continuation situation).					es of the	person or					
NOTE:	"In the case of a continuation-in-part application which adds ar declaration as required by § 1.63 must be filed. In those situation additional subject matter being claimed, additional inventors may continuation or divisional application which discloses and claim additional oath or declaration is required and the application inventors in the prior application." 37 CFR 1.60(c). (dealing with				se situations when the second	ons where a new oath or declaration is required due to y be named in the continuing application. In a ms only subject matter disclosed in a prior application, no n must name as inventors the same or less than all the						
				(comple	te applicab	le item (a) oi	(b) be	low)				
(a)	_					ms only subj e and the inv						plication
			the s	ame								
						in the prior fied above fo						that the
			Nam	e:								

	Name:
	Name:
(b)	This application discloses and claims additional disclosure and a new declaration or oath is being filed. With respect to the prior application whose particulars are set out above, the inventors in this application are
	the same
	add the following inventors
	Name:
	Name:
	Name:
11.	Maintenance of Copendency of Prior Application
NOTE:	The PTO finds it useful if a copy of the petition filed in the prior application extending the term for response is filed with the papers constituting the filing of the continuation application. Notice of November 5, 1985 (1060 O.G. 27).
	Extension of time in prior application
	(This item must be completed and the necessary papers filed in the prior application if the period set in the prior application has run)
	A petition, fee and response has been filed to extend the term in the prior application until
	A copy of the petition for extension of time in the prior application is attached.
	(complete this item and file conditional petition in prior application if previous item not applicable)
	Conditional Petition For Extension Of Time In Prior Application
	A conditional petition for extension of time is being filed in the pending prior application.

12. Fee Calculation (37 CFR 1.16)

				С	LAIMS A	S FILED)				
		Nu	mber filed		Num	Number Extra R				1	Basic Fee \$ 770
	s 37 CFF	R 1.16(c)	11	- 20	=	0	Х	\$18	=		
Independent Claims (37 CFR 1.16(b)) 1 - 3 = 0 X \$86									=		
Multip		dent claim(s)),				+	\$290	=		
	<u>X</u>	Amendmer	nt cancelin	g extra o	claims ei	nclosed.					
	_	Amendmer	nt deleting	multiple	-depend	encies e	nclosed				
		Fee for ext	ra claims i	s not be	ing paid	at this ti	me.				
						Filin	g Fee C	alculation		\$	770.00
	В	Design ap (\$340.00 -	•	16(f))							
Filing Fee Calculation							\$				
	c	Plant appl (\$530.00 -		16(g))							
			Filing	g Fee Ca	alculation	1				\$	
13.	Small	Entity State	ment								
	<u>X</u>	Applicant q	ualifies as	a small	entity ur	nder 37 (CFR 1.9	and 1.27			
		Filing Fee (Calculation	n (50% o	of A, B or	r C abov	e)			\$ <u>38</u>	5.00
14.	Reque	st for Intern	ational-T	ype Sea	rch (37	CFR 1.1	04(d))				
	_	Please pre	lease prepare an international-type search report for this application at the time when								
		national ex	amination	on the n	nerits tal	kes plac	€.				
15.	Fee Pa	ayment Bein	g Made A	t This T	ime						
	<u>X</u>	Not Enclosed									
			•	•			•	d the surch	narge req	uired b	y 37 CFR
			6(e) can/v	vill be pa	id subse	equently.)				
	_	Enclosed .								_	
			sic filing fe							\$	
		_ rec	ording as	signmen	t (\$40.00); 37 CF	R 1.21(h	1))		\$	

		_	petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached. (\$130.00; 37 CFR 1.47 and 1.17(h))	\$
		_	for processing an application with a specification in a non-English language. (\$130.00; 37 CFR 1.52(d) an 1.17(k))	\$
		_	processing and retention fee (\$130.00; 37 CFR 1.53(d) and 1.21(l))	\$
		-	fee for international-type search report. (\$40.00; 37 CFR 1.21(e))	\$
			Total Fees Enclosed	\$
16.	Meth	od of Pa	ayment of Fees	
		Chec	k in the amount of \$	
	_	Charç A dup	ge Account No in the amount of \$ blicate of this transmittal is attached.	
17.	Auth	orizatio	n to Charge Additional Fees	
			Commissioner is hereby authorized to charge the follow rand during the entire pendency of this application to Accordance	
		_	37 CFR 1.16(a), (f) or (g) (filing fees)	
		_	37 CFR 1.16(b), (c) and (d) (presentation of extra claim	s)
		_	37 CFR 1.16(e) (surcharge for filing the basic filing fe	ee and/or declaration on a
			date later than the filing date of the application)	
		_	37 CFR 1.18 (application processing fees)	
		_	37 CFR 1.18 (issue fee at or before mailing of Notice	of Allowance, pursuant to
			37 CFR 1.311(b))	
18.	Instr	uctions	As To Overpayment	
	_	credit	t Account No	
	X	refun	d	
40	lmaan		n Du Deference of Denove Identified Housin	

19. Incorporation By Reference of Papers Identified Herein

Applicant(s) hereby incorporate(s) by reference all papers which are identified in this New Application Transmittal.

20. Correspondence Address

Please use the following correspondence address for all communications:

CUSTOMER NUMBER 8156

John P. O'Banion, Reg. No. 33,201 O'BANION & RITCHEY LLP 400 Capitol Mall, Suite 1550 Sacramento, CA 95814 (916) 498-1010

21. Signature of Attorney

Dated:

-SIGNATURE OF ATTORNEY

John P. O'Banion, Reg. No. 33,201

CUSTOMER NUMBER 8156

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that the foregoing:

FIRST PRELIMINARY AMENDMENT

is being deposited with the United States Postal Service on <u>16 MARCH 2004</u> in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number <u>EV352303950US</u> addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JOHN P. O'BANION

(Type or print name of person mailing paper)

(Signature of person mailing paper)

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that the foregoing:

U.S. Patent Application

- 1. Specification (pages 1-37)
- 2. Claims (pages 38-58)
- 3. Abstract (page 59)
- 4. Drawings (sheets 1-47)

is being deposited with the United States Postal Service on <u>16 MARCH 2004</u> in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number <u>EV352303950US</u> addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JOHN P. O'BANION

(Type or print name of person mailing paper)

(Signature of person mailing paper)